K

Depth 6	Contents 7	Reference to last Measurement 8
	Final Bill	

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

EST COST: 5.00 lakhs
Job code: 005-20-000067

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500808

Serial No. .....
Name of Work Improvements of From General public toilet and Sewage
Name of Contractor of nature of Agency maintenance in ward NO 5 Jalicur
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work order No: BBMP/EE/BTP/WO/12/2019-20 - D 18/5/2020						
	Name of contractor: Sri Santhosh. B.						
	(1) Earthwork Excavation for foundation of buildings water supply, sanitary lines & electrical conduits either in pits or in trenches 1.5m & above in width in ordinary soil not exceeding 1.5m in depth including dressing the bottom & sides of pits & sides of trenches if required & pits & trenches leaving the excavated soil clear from						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	edge etc complete.						
	Qty is as per premeasurement pg no 500873					= 40.00 m³	
	@ Rate 338.81/m³					= 15612=00	
(2)	providing & laying in position P.C.C of mix 1:4:8 with 40 m.m & down size graded granite metal coarse aggregates & fine aggregate M/C mixed concrete laid in layers not exceeding 15 c.m.s thick with compaction etc complete.						
	Qty is as per premeasurement pg no 500873					= 4.32 m³	
	@ Rate 5781.26/m³					= 24978=00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc,
1	2
(3)	providing foundation course apart in curing
	Qty
	@ Rate
(4)	providing

Contents	Reference to last Measurement
7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in basement- Chisle dressed in course not less than 15cms high bond stone at 2m apart in each course including hire of materials blasting curing etc complete.						
		2	5.20	0.50	0.65	= 3.38	
		4	1.80	0.50	0.65	= 2.34	
		2	4.60	0.50	0.65	= 2.99	
		3	2.50	0.50	0.65	= 2.43	
						11.14 m³	
				Limited to		11.09 m³	
	@ Rate 6212.98/m³					= 68902.50	

30/5/20

C/F C
30/5/2020

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(5)	Filling availa foundations 20 cms. in de ramming after 1.5m including
	@ R
(6)	Providing &

K

epth 6	Contents 7	Reference to last Measurement 8
	b edges of stone	
	+ less than 15cms	
	+ in each course	
	labour curing etc	
	-65 = 3.38	
	-65 = 2.34	
	-65 = 2.99	
	-65 = 2.43	
	11.14 m³	
do	11.09 m³	
	= 68902=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500810

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(5)	Filling available excavated earth in sides of foundations upto plinth in layers not exceeding 20 cms. in depth compacting each deposited layer by ramming after watering till lead upto 50m. & lift upto 1.5m including cost of all labour etc complete						
	Qty is as Item no 1					= 46.08 m³	
	@ Rate 227.70/- m³					= 10495=00	
(6)	providing & removing centering shuttering & strutting						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	propping etc & removal of form work for suspended floor landings form work for surface such as walls at any levels including attached pilasters buttresses plinth & string courses cost of all materials labour etc complete						
	Anganwadi Bike-	4	5.20	-	0.40	= 8.32	
		8	1.80	-	0.40	= 5.76	
	Near RCC Shed Building	4	4.60	-	0.40	= 7.36	
		6	2.50	-	0.40	= 6.00	
						27.44 m²	
						24.64 m²	
						= 999 Sq.m	
	(7) Rate 405.66/m²						

25/6/20

25/6/2020

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
(7)	providing & propping etc floor, landin including C Anganwadi
	28/6/20
(8)	providing propping etc

OK

Depth 6	Contents 7	Reference to last Measurement 8
	form work for form work for the	
	t any licences	
	buttresses plinth	
	l materials labour	
	0.40 = 8.32	
	0.40 = 5.76	
	0.40 = 7.36	
	0.40 = 6.00	
	27.44 m²	
	24.64 m²	
	= 999.5 = 0	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500811

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(7)	providing & removing centering propping etc & removal of form work for slab, landing & balconies & lintels including cost of all materials labour etc complete Anganwadi Toilet	1	5.50	3.2	—	17.6	shuttering strutting for suspended slab (licences upto 200m²
		1	5.0	3.0	—	15.0	
						32.6 m²	
	@ Rate 453.25/m²					= 14776 = 00	
(8)	providing & removing centering propping etc & removal of form work for sides						shuttering strutting

28/6/20 CPC 28/6/2020

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	+ Solid of beams including cantilever girder bressumers + lintels not exceeding 1m in depth including cost of all materials labour etc complete						
		8	5.0	–	0.20	= 8.0	
		16	1.8	–	0.20	= 5.76	
	Beams	8	5.0	–	0.30	= 12.0	
		16	1.8	–	0.30	= 8.64	
		8	4.60	–	0.20	= 7.36	
		12	2.50	–	0.30	= 9.00	
						50.76 m²	
						25.20 m²	
						= 933/=00	

Rate 330.88/m²

Limited to

Serial No. .....
Name of Work .....
Name of Contractor of nature of A
Date of commencement of work ..

Date	Full description, etc, of w
1	2
	(9) providing design mix granite mix mixes 25 cms like for footing including

Contents 7	Reference to last Measurement 8
cantilever girder	
ng 1m in depth	
labour etc	
= 8.0	
- 5.76	
12.0	
- 8.64	
- 7.36	
- 9.00	
50.76 m²	
25 20 m²	
= 9331=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500812

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(a) providing & laying in position reinforced C.C of design mix M25 with 20 m.m & down size graded granite metal coarse aggregates & fine aggregates mix mixes concrete by in layers not exceeding 150 mm like vibrated for all works in foundation for footing pedestals, retaining walls return walls including cost of all materials labour HOM of machinery etc complete.						
	Mugamuda Div	2×2	5.2	0.3	0.40	= 2.49	
		2×4	1.8	0.3	0.40	= 1.73	
						4.22 m²	
						limited to 3.70 m²	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~@~~ Rate 6585.79/m³					@7% 3.70 m³ = 24.367 m³	
	(10) providing & laying in position reinforced C.C & design mix M25 with 20mm & down size graded granite metal coarse aggregates & fine aggregate laid in layers not exceeding 15cms thick vibrated for all works in ground floor level for roof slab staircase lintels beams including attached plaster columns pillers including cost & all materials etc complete						

Serial No. .....
Name of Work .....
Name of Contractor of nature
Date of commencement of w

Date	Full description, e
1	2
	Angle [illegible] through near SWD
	Roof Be
	Roof Sl

Contents	Reference to last Measurement
7	8
3.70m3 = 24367=n	
reinforced C-C	
um + down size	
se aggregates +	
not exceeding	
work in grou	
ircase lintels	
ar Columns	
materials etc	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500813

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Angle Grooved Side Through Lintel near SWD Building	2	5.20	0.20	0.20	= 0.41	
		4	1.80	0.20	0.20	= 0.28	
		2	4.60	0.20	0.20	= 0.36	
		3	2.50	0.20	0.20	= 0.30	
	Roof Beam	2	5.2	0.20	0.30	= 0.62	
		4	1.80	0.20	0.30	= 0.42	
		2	4.60	0.20	0.30	= 0.55	
		3	2.50	0.20	0.30	= 0.45	
	Roof Slab	1	5.20	1.80	0.15	= 1.40	
						1.72	
		1	4.60	2.50	0.15	= 1.72	
						6.51m3	

10/7/2020

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rate 6849.81/m³					6.51 m³	
						= 44592 = 0	
	(11) providing T.MT bars Fe 500 steel reinforcement for R.C.C work including straightening cutting bending hooking placing in position lapping / welding wherever required tying with binding wires & anchoring to the adjoining members wherever necessary etc complete.						
	qty is as per premeasurement					P-500870 = 0.90 Tonne	
	@ Rate 80414.15/Tonne					= 72373.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(12)	providing & co Solid Concrete density not l compressive all material Approved Boiler Near SWD building

Contents 7	Reference to last Measurement 8
	6.51 m²
	= 44592 = n
	ted reinforcem
	ightening Cutting
	n position
	equired tying with
	to the ad joining
	chway etc
	rement
	70 kg = 0.90 Tonne
	= 72373 = 00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500814

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(12)	providing & Constructing non load bearing wall with Solid Concrete blocks of size 400 x 100 x 200 having a blocks density not less than 1800 kg/m³ having min. compressive Strength of 4.00 N/mm² including cost of all materials etc complete.						
	Anganwadi Boiler	2	5.20	–	2.60	= 27.04	
		4	1.80	–	2.60	= 18.72	
	Near SWD building	2	4.60	–	2.60	= 23.92	
		3	2.50	–	2.60	= 19.50	
						89.18 m²	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Deduct D2	5	0.75	—	2.10	= 7.87	
	V	6	0.60	—	0.60	= 2.16	
						(-) 10.03 m^2	
	Verified						
						89.18 − 10.03 = 79.15 m^2	
	@ Rate 918.97/m^2					= 72736=00	
						Total Rs	455178=00
						GST 12% =	54621=00
						Rs	509799=00

28/7/20

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

29.95 lts
28/7/2020

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	① This certifi satisfactori
	② The above previous B

28/7/20

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ

Contents	Reference to last Measurement
7	8
= 7.87	
= 2.16	
(-) 10.03 m^2	
0.03 = 29.15 m^2	
= 72736=00	
455178=00	
= 54621=00	
509799=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500815

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① This certified that the above work done satisfactorially.						
	② The above Bill amount is not claimed any of privious Bill.						

28/7/20
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

28/7/20
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kattigenahalli village Boos						
	Water Tank						
	Tank RO						
	RO plant						
	Office						
	Anganwadi						

ಸಹಾಯಕ ... ಉಪ ವಿಭಾಗ

ಬ್ಯಾ... ಬೆಂಗಳೂರು-24

Serial No. .....
Name of Work .....
Name of Contractor of na
Date of commencement o

Date	Full description
1	2

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ
ಬಿಲ್ಲು ಮೊಬಲಗು
ಇದರಲ್ಲಿ ರೂ.
ಮಾಡಿಕೊಂಡು

FT/NEFT/RT

ವಿಷಯ
ನಿರ್ವಾಹಕರು ಬ್ಯಾ
ಬೃಬೆ

OK

Depth 6	Contents 7	Reference to last Measurement 8

ಸಹಾಯಕ [illegible] 28/2/24 ಲೆಕ್ಕಪರಿಶೋಧಕರು
ಬ್ಯಾ [illegible] ಲಿಪ ವಿಭಾಗ
[illegible] ಬೆಂಗಳೂರು-24

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500816

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1ST & Final Bill						
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-3294 ಬಿಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 509700=00 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 23356=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 486344=00 ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಡಲಾಗಿದೆ ಜಿಪಿಯ ನಿರ್ವಾಹಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮುಪಾ. ಬೆಂಗಳೂರು ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮುಪಾ. ಬೆಂಗಳೂರು						